

4:1:1

Name _____

Sequences

Use the sequences below to:

- Write a mathematical rule as an algebraic expression.
- Find the 215th term for each sequence.

1) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	2	6	10	14	18		

2) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	10	13	16	19	22		

3) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	2	7	12	17	22		

4) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	5	9	13	17	21		

5) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	7	13	19	25	31		

6) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	0	2	4	6	8		

7) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	1	5	9	13	17		

8) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	0	7	14	21	28		

9) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	3	10	17	24	31		

10) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	2	11	20	29	38		

11) Expression for rule:

Term #	1	2	3	4	5	...	215
Sequence	12	17	22	27	32		